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DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
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Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

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C0150017
#3796
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May 2, 2011

Ken Fleck, Manager
Energy West Mining Company
P.O. Box 310
Huntington, Utah 84538

Subject: 2010 Annual Report Review Completion, Des Bee Dove Mine, C/015/0017, Task ID #3796

Dear Mr. Fleck:

The Division staff has completed the review of the 2010 Annual Report. Enclosed is a copy of the review with each reviewer's comments completed on May 2, 2011.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5262.

Sincerely,

James D. Smith
Permit Supervisor

JDS/sqs

Enclosure

cc: Price Field Office

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Annual Report

Date

5/2/11

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by **March 31, 2011**. During a complete inspection an inspector will check and verify the information.

GENERAL INFORMATION

| | | | |
|-----------------|----------------------------|------------------------|--------------------------|
| Company Name | Energy West Mining Company | Mine Name | Des Bee Dove Mine |
| Permit Number | C/015/0017 | Permit expiration Date | 2015-08-30 |
| Operator Name | Energy West Mining Company | Phone Number | +1 (435) 687-9821 |
| Mailing Address | PO Box 310 | Email | ken.fleck@pacificorp.com |
| City | Huntington | State | UT |
| Zip Code | 84528 | | |

CERTIFIED REPORTS

DOGM File Location or Annual Report Location

Excess Spoil Piles

- ☐ Required
☒ Not Required

Site is reclaimed

Refuse Piles

- ☐ Required
☒ Not Required

No refuse piles

Impoundments

- ☐ Required
☒ Not Required

No impoundments

Other:

OPERATOR COMMENTS

Final reclamation completed on this site in 2003. Sediment Pond was reclaimed in 2006.

REVIEWER COMMENTS



Met Requirements



Did Not meet Requirements

REPORTING OF OTHER TECHNICAL DATA

List other technical data and information as required under the approved plan, which must be periodically submitted to the Division. Specify whether the information is included as an attachment to this report or currently on file with the Division.

Please List Attachments:

Year 4 Vegetation Monitoring Report for the Sediment Pond area is found in Attachment B.

REVIEWER COMMENTS



Met Requirements



Did Not meet Requirements

Reviewed by Ingrid Campbell 5/2/2011. The year 4 vegetation monitoring for the reclaimed sediment pond and access road was completed by Dr. Patrick Collins of Mt. Nebo Scientific in 2010. The reclaimed area and the Saltbush shrub reference area were monitored for cover, frequency and composition, density and species diversity. Sample adequacy was also calculated. Photographs and sample location maps were provided in the report. The reclaimed sediment pond area had a total living cover estimated at 41.63%, and a density of 2,870 woody species per acre. The reclaimed access road had a total living cover of 36.13% and a density of 1,612 woody species per acre. The saltbush shrub reference area had a total living cover of 35.13% and a density of 3,695 species per acre. Two indices were used to measure diversity. Both indices indicated that the reclaimed areas were more diverse than the reference area. Dr. Collins concluded that even though the reclaimed areas are not completely meeting the success standards at the present time, the site is progressing well and should meet success standards by final bond release (year 10).

LEGAL, FINANCIAL, COMPLIANCE AND RELATED INFORMATION

The Division is Requesting that each Permittee review and update the legal, financial, compliance and related information in the plan as part of the annual report. Please provide the Department of Commerce, Annual Report of Officers, or other equivalent information as necessary to ensure that the information provided in the plan is current. Provide any other change as necessary regarding land ownership, lease acquisitions, legal results from appeals of violations, or other changes as necessary to update information required in the mining and reclamation plan. Include certified financial statements, audits or worksheets, which may be required to meet bonding requirements. Specify whether the information is currently on file with the Division or included as an attachment to the report.

LEGAL/ FINANCIAL UPDATE

Included

DOGM File Location or Annual Report Location

| | | |
|--|--------------------------|-----------------|
| Liability insurance updated August, 2010 | <input type="checkbox"/> | On file at DOGM |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |
| | <input type="checkbox"/> | |

REVIEWER COMMENTS



Met Requirements



Did Not meet Requirements

(Jim Smith, 11 April 2011) The Division received the Certificate of Insurance on 26 Aug. 2010: it covers all four Energy West mines.

MAPS

Copies of mine maps, current and up-to-date through at least December 31, 2010, are to be provided to the Division as an attachment to this report in accordance with the requirements of R 645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

| Map Name | Map Number | Included | | Confidential | |
|---|------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| | | Yes | No | Yes | No |
| Annual subsidence map - Included in Subsidence Report | | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Mine Map - Refer to previous reports. | | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

REVIEWER COMMENTS ☒ Met Requirements ☐ Did Not meet Requirements

Permittee has submitted the subsidence information with the other mines.

OTHER INFORMATION

Please provide any comments of further information to be included as part of the Annual Report. Any other attachments are to be provided as an attachment to this report. If information is submitted as a group rather than by individual mine, please identify each of the mine's data in the list below.

Please List Attachments:

Annual Raptor Report is found attached confidentially.

REVIEWER COMMENTS

Reviewed by Ingrid Campbell (5/2/11). The annual report included a raptor survey in the confidential section. The survey included nest location and activity data and an associated map depicting flight lines and nest locations. The survey did not include the Des Bee Dove permit area. The mine is currently inactive, so no mining related disturbance occurred in 2010. However, if any activities occur in the future which may cause disturbance to nesting raptors, a survey of the area will need to be conducted prior to the activity. Activities that could cause disturbance to nesting raptors include reclamation or other earth-moving work during nesting season.